

Division 3 Staff Meeting

Environmental Presentation - Part II



27 Nov 2007

POT Sta 37+69.28

WETLANDS AREA "G"

WETLANDS AREA "G"

PIPE "D"

G13

CONSTRUCTION LIMITS

G1

G2

G3

G5

G6

F

G7

G8

G9

48'

CONSTRUCTION LIMITS

PIPE "E"

G14

G17

G15

G18

G16

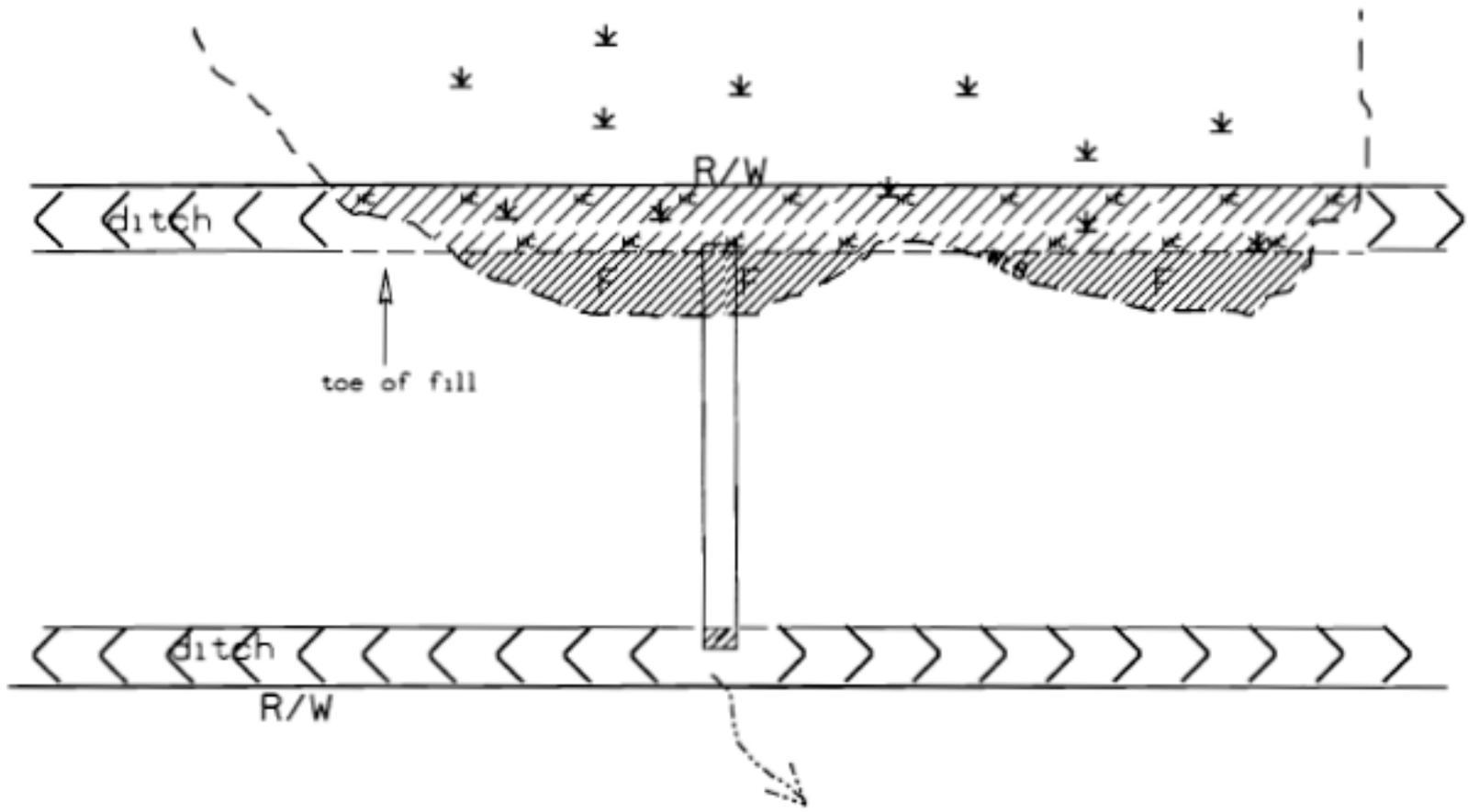
G19

WETLANDS AREA "G"

WETLANDS AREA "G"



Scale 30:1



WETLAND PERMIT IMPACT SUMMARY

Site No.	Station (From/To)	Structure Size / Type	WETLAND IMPACTS					SURFACE WATER IMPACTS				
			Permanent Fill In Wetlands (ac)	Temp. Fill In Wetlands (ac)	Excavation in Wetlands (ac)	Mechanized Clearing in Wetlands (ac)	Hand Clearing in Wetlands (ac)	Permanent SW impacts (ac)	Temp. SW impacts (ac)	Existing Channel Impacts Permanent (ft)	Existing Channel Impacts Temp. (ft)	Natural Stream Design (ft)
22	184+50 -L- +/- to 191+85 -L- +/-	ROADWAY FILL	1.445			0.212	0.230					
23	197+05 -L- +/- to 197+70 -L- +/-	ROADWAY FILL	0.161			0.021	0.008					
24	198+55 -L- +/- to 209+30 -L- +/-	ROADWAY FILL	2.889			0.458	0.089					
25	208+60 -L- +/- to 219+90 -L- +/-	ROADWAY FILL	2.497			0.411	0.167					
26	218+65 -L- +/- to 220+45 -L- +/- LT	ROADWAY FILL					0.013					
27	222+25 -L- +/- to 223+65 -L- +/- RT	ROADWAY FILL	0.004			0.021	0.007					
28	225+20 -L- +/- to 225+65 -L- +/- LT	ROADWAY FILL					0.002					
29	229+50 -L- +/- to 235+30 -L- +/-	ROADWAY FILL	0.682			0.123	0.019					
TOTALS, This Sheet:			7.678			1.244	0.535					

NC DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

BRUNSWICK COUNTY
PROJECT: 34407.1.1 (R-2245)

WETLAND PERMIT IMPACT SUMMARY

Site No.	Station (From/To)	Structure Size / Type	WETLAND IMPACTS					SURFACE WATER IMPACTS					
			Permanent Fill In Wetlands (ac)	Temp. Fill In Wetlands (ac)	Excavation in Wetlands (ac)	Mechanized Clearing in Wetlands (ac)	Hand Clearing in Wetlands (ac)	Permanent SW impacts (ac)	Temp. SW impacts (ac)	Existing Channel Impacts Permanent (ft)	Existing Channel Impacts Temp. (ft)	Natural Stream Design (ft)	
30	229+15 -L- +/- to 242+45 -L- +/-	ROADWAY FILL	0.687			0.297	0.091						
31	236+55 -L- +/- to 237+60 -L- +/- LT	ROADWAY FILL	0.073			0.015							
*32	SOUTH WEST CORNER OF -L- and NC-211	ROADWAY FILL	0.514		0.166								
		*Drawdown Effect	0.671										
33	SOUTH EAST CORNER OF -L- and NC-211	ROADWAY FILL	0.047				0.050						
34	24+00 -Y7- (NC-211)	10' w x 8' h RCBC						0.004	0.016	15	80		
**35	ACCESS ROAD 2 15+65 +/- to 16+45 +/-	ACCESS RD FILL (RW to RW)	0.000				0.000						
			NO IMPACTS AT SITE 35										
TOTALS, This Sheet:			1.992		0.166	0.312	0.141	0.004	0.016	15	80		

* NOTE: Area of drawdown as a result of moving existing roadway ditch: 0.671 Acres

**NOTE: Site 35 has been deleted. It was associated with an access point on the west side of the -L- line.

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SHEET 12 OF 70